

SF-495G+9X



4.9GHz Omni-directional A/P Antenna

Specifications:

- 4940-4990MHz
- Gain: 9.5dBi
- 9 degrees uptilt
- Length: 24.25 inches
- 3dB Beam-width: 14 degrees
- Weight: 6.2 oz
- Cross Polar Rejection: 15dB +
- Max Power: 25 watts
- Max wind survival: 150MPH +
- Wind Load: 9.9 sq in
- Connector: Integral N-male
- Radome: Grey UV stabilized fiberglass
- Mast mounting hardware optional

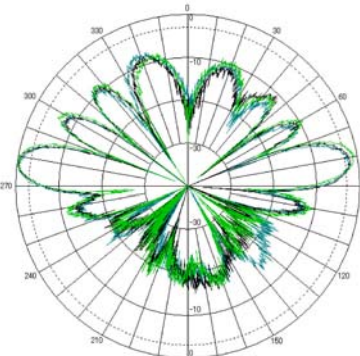
Vertical radiation pattern

SF-495G 9X

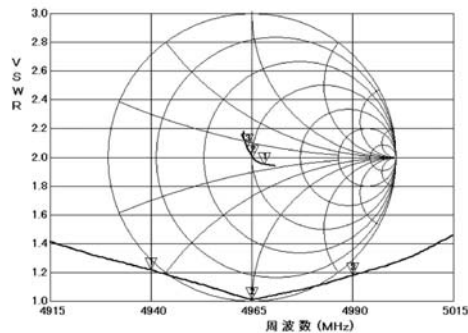
4940MHz
 最大レギュレーション: 0.080dB
 10dB帯域: 1.804dB
 3dB帯域: 0.504dB
 最大方向性: 9.50dB
 278.232 dBi

4965MHz
 最大レギュレーション: 0.0793dB
 10dB帯域: 1.8054dB
 3dB帯域: 0.50481dB
 最大方向性: 9.53981dB
 278.432 dBi

4990MHz
 最大レギュレーション: 0.07870dB
 10dB帯域: 1.8164dB
 3dB帯域: 0.50588dB
 最大方向性: 9.56988dB
 278.632 dBi



SF-495G+9X
 VSWR: 1.18:1 or less



Marker List
 1: 4940MHz 1.218
 2: 4965MHz 1.012
 3: 4990MHz 1.179

1: 4940MHz 1.184-j0.111
 2: 4965MHz 1.011+j0.005
 3: 4990MHz 0.926+j0.140



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FEATURES:

- For the Licensed Homeland Security 4.9GHz band
- 9 degree uptilt becomes for inverted mounting
- Designed as a A/P antenna in a mesh network system
- Male N-connector for easy installation
- Compact gain antenna for point-to-multipoint applications
- Heavy duty fiberglass for durability
- Weather proof for indoor or outdoor installation

MOUNTING OPTIONS:

- **MB-100:** 1"-2.5" mast mount



MB-100 mast mount

Manufactured by: COMET Company Ltd.

